Application No.: 09/965,984

Office Action Dated: April 19, 2005

PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO 37 CFR § 1.116

This listing of claims will replace all prior versions, and listings, of claims in the application. Listing of Claims:

1. (Currently amended) A method for providing distributed notification, the method comprising:

receiving a location signal at a base station from a remote device associated with a subscriber, the location signal containing data relating to a location of the device;

determining from the location signal a street address associated with the location of the device;

storing a contact profile that includes respective contact data associated with each of a plurality of contacts associated with the remote device; and

providing to each of the plurality of contacts and to an emergency service, from the base station, a respective notification message that contains identification data corresponding to an identity of the subscriber and the street address associated with the location of the device:

obtaining an updated notification message from the remote device, wherein the updated notification message reflects a current location of the device; and

providing the updated notification message to each of the plurality of contacts and to the emergency service until a deactivation event occurs.

- 2. (Cancelled)
- 3. (Original) The method of claim 1, wherein receiving the location signal from the remote device comprises receiving a location signal that contains global positioning data relating to the location of the device.
 - 4. (Cancelled)
 - 5. (Original) The method of claim 3, further comprising:

determining from the location signal a longitude and a latitude relating to the location of the remote device.

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6. (Original) The method of claim 1, wherein receiving the location signal from the

remote device comprises receiving a location signal that contains a longitude and a latitude

relating to the location of the remote device.

7. (Original) The method of claim 1, wherein providing the notification message

comprises providing a text notification message to at least one of the contacts.

8. (Original) The method of claim 7, wherein providing the text notification message

comprises providing a text notification message based on a text notification template.

9. (Original) The method of claim 8, further comprising:

storing the text notification template; and

modifying the text notification template with event-specific data to form the text

notification message.

10. (Original) The method of claim 1, wherein providing the notification message

comprises providing a voice notification message to at least one of the contacts.

11. (Original) The method of claim 10, wherein providing the voice notification

message comprises providing a voice notification message based on a voice notification

template.

12. (Original) The method of claim 11, further comprising:

storing the voice notification template; and

modifying the voice notification template with event-specific data to form the voice

notification message.

13. (Original) The method of claim 1, further comprising:

determining the identity of the subscriber associated with the remote device.

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14. (Original) The method of claim 13, wherein determining the identity of the subscriber comprises retrieving the identity of the subscriber from the contact profile.

15. (Original) The method of claim 1, further comprising:

recognizing the occurrence of a triggering event; and

providing the respective notification messages to each of the plurality of contacts based on the recognition of the occurrence of the triggering event.

- 16. (Original) The method of claim 15, wherein the triggering event is the pushing of an activation button.
- 17. (Original) The method of claim 15, wherein the triggering event is the detection of an automobile collision.
- 18. (Original) The method of claim 1, wherein providing the notification message comprises providing a notification message that contains a status of the event.
 - 19. (Cancelled)
 - 20. (Cancelled)
 - 21. (Cancelled)
- 22. (Currently amended) A system for providing emergency notification, the system comprising:
- a signal receiver at a base station for receiving location signals that represent a current location of a GPS receiver;
- a contact profile data store that contains a contact profile that is associated with a remote device identifier and includes respective data relating to each of a plurality of contacts; and

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a signal transmitter at the base station that provides to each of the plurality of contacts and to an emergency service a respective notification message that contains a street address determined from the location signals, the street address corresponding to a location of a remote device associated with the remote device identifier; obtains an updated notification message from the remote device, wherein the updated notification message reflects a current location of the device; and provides the updated notification message to each of the plurality of contacts and to the emergency service until a deactivation event occurs.

23. (Original) The system of claim 22, wherein the contact profile data store further contains a subscriber identifier associated with the remote device identifier.

24. (Original) The system of claim 22, wherein the contact profile data store further contains a respective contact address and contact type associated with each of the plurality of contacts.

25. (Original) The system of claim 22, wherein the transmitter provides at least one notification message to a contact via a telephone connection.

26. (Original) The system of claim 22, wherein the transmitter provides at least one notification message to a contact via an Internet connection.

27. (Cancelled)

28. (Previously presented) The method of claim 1, wherein determining the street address associated with the location of the device comprises accessing a mapping data store that contains a mapping of longitude/latitude into street address.

29. (Previously presented) The method of claim 28, wherein accessing the mapping data store comprises accessing the mapping data store via a network.

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30. (Previously presented) The method of claim 29, wherein accessing the mapping data store comprises accessing a remote processor via the network, providing longitude/latitude data to the remote processor, and receiving a corresponding street address from the remote processor.

31. (New) The method of claim 1, wherein the step of obtaining an updated notification message from the remote device comprises one of (i) sending an updated location signal at the base station from the remote device and (ii) sending a location request signal to the remote device from the base station.

32. (New) The method of claim 1, wherein the deactivation event is an expiration of a predefined timeout period.

33. (New) The method of claim 1, wherein the deactivation event is a termination by the subscriber.

34. (New) The system of claim 22, wherein the updated notification message is obtained by one of (i) sending an updated location signal at the base station from the remote device and (ii) sending a location request signal to the remote device from the base station.

35. (New) The system of claim 22, wherein the deactivation event is an expiration of a predefined timeout period.

36. (New) The system of claim 22, wherein the deactivation event is a termination by the subscriber.

37. (New) A computer-readable medium having computer-executable instructions for performing steps, the steps comprising:

processing an emergency notification, wherein the emergency notification comprises a location signal that represents a current location of a remote device;

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determining from a contact profile data store a plurality of contacts for notification of the emergency notification, wherein the contact profile data store contains a contact profile

the emergency notification, wherein the contact profile data store contains a contact profile

that is associated with the remote device and includes respective data relating to each of the

plurality of contacts; and

communicating information pertaining to the emergency notification to each of the

plurality of contacts and to an emergency service, wherein the information comprises a street

address determined from the location signal.

38. (New) The computer-readable medium of claim 37, wherein the contact profile

data store further contains a subscriber identifier associated with the remote device.

39. (New) The computer-readable medium of claim 37, wherein the contact profile

data store further contain a respective contact address and contact type associated with each

of the plurality of contacts.

40. (New) The computer-readable medium of claim 37, having further computer-

executable instructions for performing the steps of:

obtaining an updated notification message from the remote device, wherein the

updated notification message reflects a current location of the device; and

providing the updated notification message to each of the plurality of contacts and to

the emergency service until a deactivation event occurs.

41. (New) The computer-readable medium of claim 40, wherein the deactivation

event is an expiration of a predefined timeout period.

42. (New) The computer-readable medium of claim 40, wherein the deactivation

event is a termination by a user of the remote device.

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